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**FAX TRANSMISSION COVER SHEET****Date:** October 3, 2006**To:** Karie Amber O'Neill  
US Patent and Trademark Office**Phone:** 571-272-8614  
**Fax:** 571-273-8300**From:** Robert P. Santandrea  
LC/IP**Phone:** (505) 667-3766  
**Fax:** (505) 665-4424**Re:** 10/650,197  
S-100,576  
Robert E. Fields**Sender:** Marcie A. Archuleta

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**Comments:**

**Included in this facsimile transmittal are the following documents for filing in the above-identified patent application:**

**Response After Final (7 pages)**

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OCT 03 2006

Rev. 07/29/03

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Robert E. Fields III et al. Docket No.: S-100,576  
Serial No.: 10/650,197 Examiner: Karie Amber O'Neill  
Filed : 08/26/2003 Art Unit: 1746  
For : APPARATUS AND METHOD FOR REGULATING HYBRID FUEL CELL  
POWER SYSTEM OUTPUT

Customer No. 35068

Mail Stop AF  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE AFTER FINAL AND REQUEST FOR RECONSIDERATION**

Sir:

In response to the Final Office Action dated August 3, 2006, please consider the accompanying remarks.

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper; and

Remarks begin on page 6 of this paper.

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**CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))**

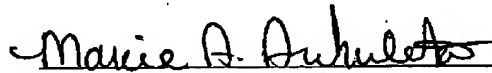
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